

MATERIAL SAFETY DATA SHEET

MSDS

DATE: 5-8-00 MSDS #: 556360 NEW ☐ REVISED ☒
PURSELL INDUSTRIES, INC. EMERGENCY PHONE NUMBERS:
1500 Urban Center Parkway, Suite 520 PURSELL: 1-800-874-8892
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SECTION - I - PRODUCT INFORMATION

PRODUCT NAME: **PARKER'S® EASY LIME PELLETIZED DOLOMITIC LIME** PRODUCT NUMBER: 556360
CHEMICAL NAME: Calcium Carbonate
CHEMICAL FAMILY: Marble; Limestone; Dolomite
NFPA RATING: Health - 0 Flammability - 0 Reactivity - 0 Special - None
NFPA CODES: 0=Least 1=Slight 2=Moderate 3=High 4=Extreme

SECTION - II - INGREDIENT INFORMATION

INGREDIENT	CAS NUMBER	PEL	TLV	TYPICAL AMOUNT
There are small but detectable amounts of the following naturally occurring chemicals that are known to the State of California to cause cancer, birth defects or other reproductive harm. This warning is provided in the absence of testing to prove that these risks do not exist.				
ARSENIC	7440-38-2	10 /m ³	0.2 mg/m ³	< 1 ppm
LEAD	7439-92-1	50 /m ³	0.15 mg/m ³	< 1 ppm

The ACGIH Threshold Limit Values (TLV) for nuisance (inert) dusts not containing calcium carbonate, asbestos or crystalline silica are: 10 mg/m³ total, and 5 mg/m³ respirable for the eight-hour time-weighted average.

SECTION - III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: NA Bulk Density: 92.0 lbs/ft³
Vapor Pressure (mmHg): NA Melting Point: NA
Vapor Density (Air =1): NA Evaporation Rate(Butyl Acetate=1): NA
Solubility in Water: Slight
Appearance and Odor: Brown pellets; mild, non-irritating odor

SECTION - IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: NA Flammable Limits: LEL: NA UEL: NA
Extinguishing Media: Water spray, dry chemical, CO₂, sand, or fine earth. Material is essentially non-flammable.
Special Fire Fighting Procedures: None; Use extinguishing media suitable for the surrounding fire.
Unusual Fire and Explosion Hazards: None

SECTION - V - REACTIVITY DATA

Stability: Stable
Incompatibility (Materials to avoid): Reacts with strong acids to liberate carbon dioxide.
Hazardous Decomposition or Byproducts: None
Hazardous Polymerization: Will not occur.

SECTION - VI - HEALTH HAZARD DATA

ACUTE AND CHRONIC HEALTH HAZARDS / EMERGENCY AND FIRST AID PROCEDURES

Route(s) of entry: Inhalation; Ingestion
Eyes: Dusts may cause moderate irritation. If eye contact occurs. Flush eyes with running water for 15 minutes.
Skin: Wash with soap and water if irritation occurs.
Inhalation: Dusts may cause moderate irritation to the nose, throat, and lungs. If prolonged inhalation of dust occurs, remove to fresh air.
Ingestion: Call a physician or Poison Control Center @ (202) 625-3333.
Signs and Symptoms of Exposure: Irritation to eyes, skin, or respiratory tract. No chronic health effects data have been established.
Other Health Warnings: Prolonged, repeated inhalation of crystalline silica can cause silicosis, a non-cancerous lung disease.
Pelletized lime has a minimal amount of dust. Crystalline silica, a trace component or CaCO₃ has been listed by IARC as

carcinogenic to experimental animals, and has developed limited evidence for carcinogenicity to humans, however this relation is neither certain or proven.

Notes to physician: Treat symptomatically.

SECTION - VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Storage: Store in original container in a cool dry area. Keep out of reach of children and domestic animals. Store separately from feed and food so that cross contamination does not occur.

Procedures in case of spill or release: If material is uncontaminated, collect and reuse as recommended for product. Avoid dusts, or use NIOSH/MSHA approved respirator.

Waste Disposal Method: Apply as fertilizer if uncontaminated. If contaminated, dispose of in accordance with all Federal, State, and Local laws.

Other Precautions: Washing facilities should be available.

SECTION - VIII - CONTROL MEASURES

Ventilation Requirements: None required with normal use of this product.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection: None required with normal use of this product.

Protective Clothing: None normally required. Those with unusually sensitive skin should wear long sleeves, long pants, and gloves.

Eye Protection: Use of safety glasses with side shields is recommended.

SECTION - IX - ADDITIONAL INFORMATION

This product is a plant food. However, large spills could possibly kill vegetation or cause illness in animals. Contamination of waterways may cause fish kill. Keep animals away from large spills.

SECTION - X- SARA TITLE III REQUIREMENTS

Section 302 Extremely Hazardous Substances: No	Carcinogenic Compound(s) (IARC/NTP/OSHA/ACGIH): None
Section 311/312 Hazardous Substances: No	Section 313 Toxic Chemicals: No

OTHER PRECAUTIONS AND COMMENTS

The information in this Material Safety Data Sheet is believed to accurately reflect the scientific evidence used in making the hazard determination. It is considered only as a guide, and not a warranty or representation for which we assume legal responsibility. Independent decisions must be made on the suitability and use of this product dependent on variable storage conditions or locally applicable laws or government regulations. The buyer and user assumes all risk and liability of storage, handling, and use of this product not in accordance with the terms of the product label.

NA = NOT APPLICABLE

PURSELL INDUSTRIES, INC.

NI = NOT INDICATED

Contact: Customer Service
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